



22883
PATENT TRADEMARK OFFICE

#3

PTO/SB/01A (10-00)

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76)

As the below named inventor(s), I/we declare that:

This declaration is directed to:

- ☐ The attached application, or
☒ Application No. 09/823,238, filed on March 29, 2001,
☐ as amended on _____ (if applicable);

I/we believe that I/we am/are the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought;

I/ we have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment specifically referred to above;

I/we acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me/us to be material to patentability as defined in 37 CFR 1.56, including material information which became available between the filing date of the prior application and the National or PCT International filing date of the continuation-in-part application, if applicable; and

All statements made herein of my/own knowledge are true, all statements made herein on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001, and may jeopardize the validity of the application or any patent issuing thereon.

FULL NAME OF INVENTOR(S)

Inventor one: Michael Federwisch

Signature:  Citizen of: US

Inventor two: _____

Signature: _____ Citizen of: _____

Inventor three: _____

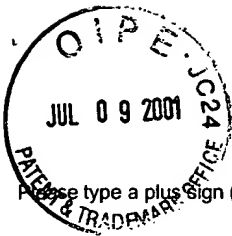
Signature: _____ Citizen of: _____

Inventor four: _____

Signature: _____ Citizen of: _____

☐ Additional inventors are being named on _____ additional form(s) attached hereto.

Burden Hour Statement: This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is used by the public to file (and the PTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 1 minute to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



#9

Please type a plus sign (+) inside this box



PTO/SB/81 (10-00)

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**POWER OF ATTORNEY OR
AUTHORIZATION OF AGENT**

Application Number 09/825,855

Filing Date April 3, 2001

First Named Inventor Hugo Patterson

Group Art Unit n/y/a

Examiner Name n/y/a

Attorney Docket Number 103.1062.01

I hereby appoint:

☒ Practitioners at Customer Number

22883

AND / OR

☒ Practitioner(s) named below:
Place Customer
Number Barcode
Label here
22883
U.S. PATENT & TRADEMARK OFFICE

Name	Registration Number
Gary E. Ross	29,431

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

Please change the correspondence address for the above-identified application to:

☒ The above-mentioned Customer Number.

OR

☐ Firm or
Individual Name

Address

Address

City

State

Zip

Country

Telephone

Fax

I am the:

☒ Applicant/Inventor.☐ Assignee of record of the entire interest. See 37 CFR 3.71.
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).**SIGNATURE of Applicant or Assignee of Record**

Name

Gary E. Ross, Chief Patent Counsel

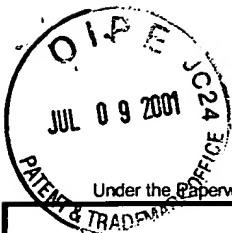
Signature

Date

6-21-01

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.

☐ *Total of _____ forms are submitted.



22883

PATENT TRADEMARK OFFICE

PTO/SB/96(6-98)

Approved for use through 09/30/2000. OMB 0651-0031
Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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STATEMENT UNDER 37 CFR 3.73(b)Applicant/Patent Owner: Hugo PattersonApplication No./Patent No.: 09/825,855 Filed/Issue Date: April 3, 2001Entitled: Resynchronization of a Target Volume with a Source VolumeNetwork Appliance, Inc., a Corporation

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of an undivided part interest

in the patent application/patent identified above by virtue of either:

- A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

OR

- B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: _____ To: _____
The document was recorded in the Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached.

2. From: _____ To: _____
The document was recorded in the Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached.

3. From: _____ To: _____
The document was recorded in the Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

- ☒ Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the PTO. See MPEP 302-302.8]

The undersigned (whose title is supplied below) is empowered to sign this statement on behalf of the assignee.

6/21/01
Date

Gary E. Ross
Signature
Gary E. Ross
Typed or printed name
Chief Patent Counsel
Title

COPY



22883

PATENT TRADEMARK OFFICE
ASSIGNMENT

103.1062.01

WHEREAS, We, Hugo Patterson, a citizen of United States, residing at 1090 Clark Avenue, Mountain View, CA 94040, and Michael Federwisch, a citizen of United States, residing at 2742 Thrasher Lane, San Jose, CA 95125, have invented a "Resynchronization of a Target Volume with a Source Volume" for which we have executed application papers for a U.S. patent thereon, which was filed on April 3, 2001, Serial No. 09/825,855; and

WHEREAS, Network Appliance, Inc. a California corporation, having a place of business at 495 East Java Drive, Sunnyvale, CA 94089 is desirous of acquiring the exclusive right, title and interest in and to said invention and in and to the Letters Patent to be granted and issued therefor in the United States of America and its territories and possessions, and in all countries foreign thereto;

NOW, THEREFORE, for a valuable consideration, the receipt of which is hereby acknowledged, We, Hugo Patterson; and Michael Federwisch, do sell, assign, transfer and set over unto the said Network Appliance, Inc., its successors and assigns, the full and exclusive right, title and interest in and to said invention, and in and to any and all letters patent to be granted and issued therefor, not only for, to and in the United States of America, its territories and possessions, but also for, to and in all other countries including all priority rights under the International Convention; and we hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to said Network Appliance, Inc., its successors and assigns, in accordance with this Assignment.

WITNESS MY HAND at May 7th, 2001. Michael Federwisch, this 7th day of May

Hugo Patterson

Michael Federwisch
Michael Federwisch

Assignment

COPY



22883

PATENT TRADEMARK OFFICE
ASSIGNMENT

103.1062.01

WHEREAS, We, Hugo Patterson, a citizen of United States, residing at 1090 Clark Avenue, Mountain View, CA 94040, and Michael Federwisch, a citizen of United States, residing at 2742 Thrasher Lane, San Jose, CA 95125, have invented a "**Resynchronization of a Target Volume with a Source Volume**" for which we have executed application papers for a U.S. patent thereon, which was filed on **April 3, 2001, Serial No. 09/825,855**; and

WHEREAS, Network Appliance, Inc. a California corporation, having a place of business at 495 East Java Drive, Sunnyvale, CA 94089 is desirous of acquiring the exclusive right, title and interest in and to said invention and in and to the Letters Patent to be granted and issued therefor in the United States of America and its territories and possessions, and in all countries foreign thereto;

NOW, THEREFORE, for a valuable consideration, the receipt of which is hereby acknowledged, We, Hugo Patterson, and Michael Federwisch, do sell, assign, transfer and set over unto the said Network Appliance, Inc., its successors and assigns, the full and exclusive right, title and interest in and to said invention, and in and to any and all letters patent to be granted and issued therefor, not only for, to and in the United States of America, its territories and possessions, but also for, to and in all other countries including all priority rights under the International Convention; and we hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to said Network Appliance, Inc., its successors and assigns, in accordance with this Assignment.

WITNESS MY HAND at 10:43, this 15th day of May, 2001.

Hugo Patterson
Hugo Patterson

Michael Federwisch